

Document No. 23915-7316

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Printed Name: Pam Pascual

#301/P  
 4/29/02  
 [Signature]

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David J. Schanzlin, et al.  
 Filing Date: Herewith  
 Serial No.: New Application  
 Title: Radial Intrastromal Corneal Insert

Assignee: Addition Technology  
 Examiner: TBA  
 Group Art Unit: TBA

Commissioner for Patents  
 Washington, D.C. 20231

**PRELIMINARY AMENDMENT AND REQUEST TO DECLARE INTERFERENCE**  
**UNDER 37 C.F.R. § 1.607**

**PRELIMINARY AMENDMENT**

Sir:

Please cancel claims 1 to 5, 11 to 13, 22 to 35 and 41 to 49 and kindly amend the subject application by adding the following claims:

*B-1* <sup>68</sup> 50. A method of altering a curvature of a cornea to correct a refractive error, comprising:

making an initial incision through a corneal epithelium or limbus;  
 introducing an intrastromal implant radially into the cornea through the initial incision and advancing the implant through a corneal stroma without entering a central optical zone, the implant being shaped to substantially correct the refractive error.

<sup>69</sup> 51. The method of claim 50, wherein the implant is an elongated member having a long axis which is advanced radially into the corneal stroma, below a corneal epithelium and Bowman's membrane, through the initial incision in the corneal epithelium or limbus, through which initial incision the long axis of the implant is introduced.

<sup>70</sup> 52. The method of claim 51, wherein after introduction through the initial incision, the implant is introduced radially into the incision without interrupting Bowman's membrane, and without entering a central optical zone of the cornea.